

In the Drawings:

Applicant respectfully notes that the previous drawing amendments to the extent that they present any new information are hereby withdrawn. Applicant hereby presents replacement drawings of Figures 3a, 3b, 3c, 9, 10, 11, 12 and 13 adopting previous requirements of the Examiner made prior to the filing date of the Final Office Action.

Remarks

Reconsideration of this Application is respectfully requested.

Upon entry of the foregoing amendment, claims 20-88 remain pending and claims 20, 24, 30, 34, 38, 42, 46, 50, 54, 62, 68, 71, 74, 77, 82, 87, 88, being the independent claims. Applicant seeks to amend claims 20-26 and 28-88. The amendments are believed to add NO new matter and are being made to place the application in better position for appeal and are believed to distinguish all the applied references. Entry of the foregoing amendments are respectfully requested. Applicant first respectfully requests withdrawal of the finality of the pending action. Applicant respectfully asserts that the above amendments are only necessitated by Examiner's new grounds of rejection and finality would seem improper. The above amendments are not intended to raise new issues but are only intended to place the claims in a better position for appeal.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned “**Version with markings to show changes made.**”

Based on the above Amendment and the following Remarks, Applicants respectfully request that the Examiner reconsider all outstanding objections and rejections and that they be withdrawn.

Replacement Specification

Applicant provides herewith a copy of the original Specification in double-spaced form with line numbers. No new matter is added.

Acknowledgement of Allowed Subject Matter

Applicant acknowledges the allowance of claims 76 and 86.

Objection to the Specification

Paragraph 1 on Fig. 12 has been amended to note the inherent "washer shape" of reference numerals 3 and 5, as would be apparent to those skilled in the art.

Rejections under 35 U.S.C. § 112, first paragraph

Claims 68, 71, 74, 82 have been amended to overcome the Examiner's rejection. Support is provided in the Specification at page 12, first paragraph and in the summary, and the language of displaying a graphical user interface would be inherently understood from the supported term "touch-screen" as would be apparent to those skilled in the art.

Regarding the Examiner's rejection of claims 69,72,75, 78, 83, Claims 68, 71, 74, 82 have been amended to overcome the Examiner's rejection. Support is provided in the Specification at page 12, first paragraph and in the summary, and the language of displaying a graphical user interface would be inherently understood from the supported term "touch-screen" as would be apparent to those skilled in the art.

Regarding 54 and 77, the claims have been amended in accordance with original Fig. 3A.

Regarding 62 and 82, the claims have been amended in accordance with original Fig. 3A.

Regarding paragraph 5 of the office action, Applicant respectfully notes the attached replacement. Specification is a double spaced, line numbered version of the originally filed Specification. No new matter is believed added.

Regarding paragraph 6 of the office action, the claims have been amended accordingly.

Rejections under 35 U.S.C. § 102

In paragraph 8 of the office action, The Examiner rejects claims 20, 87, 88 as anticipated by Kazarian (5,949,401). Applicant respectfully disagrees.

First, Kazarian's trackball 68a is not a key. Second, Kazarian's macro key 68b is not "substantially washer-shaped" as required by all the independent claims, as amended. Third, Kazarian's macro key is not "substantially circular".

Thus claims 20, 87 and 88 are patentable. Also, dependent claims 21-23 are patentable for at least the above reasons as dependent on allowable independent claim 20.

Also, claim 22, as amended, is further patentable for including a useful advantageous feature described on page 6 paragraph 4, lines 9-20, and as shown in Figs. 2, ref. numerals 7, 8, 9, 10, 11, 13 and 14.

In paragraph 9 of the office action, the Examiner rejects claims 20, 87, 88 as anticipated by Retter (4,913,573). Applicant respectfully disagrees.

Retter appears to set fourth a computer typewriter keyboard having cavities containing a plurality of push button key switches.

Rapid or course movement cursor keys 22 of Retter are not "substantially washer-shaped" and are not "substantially circular". The language "washer-shaped" is clearly supported as inherent in Applicant's Figs. 1a, 1b, 1c, 1d, and 3d. Retter does not teach or suggest a substantially washer-shaped, substantially circular key.

For at least these reasons claims 20, 23, 87 and 88 are patentable over Retter.

In paragraph 10 of the office action, the Examiner rejects claims 20, 87, 88 as anticipated by Nagai(5,404,152). Applicant respectfully disagrees.

Rotatable dial 3 and rotatable dial 4 are not equivalent to the key-surround of the present invention which is a "non-rotatable key" in the context of Nagai, as shown in Fig. 5 and Fig. 10 of Nagai. Nagai does not teach or suggest a substantially washer-shaped, substantially circular key that is "non-rotatable".

For at least these reasons claims 20, 87 and 88 are patentable over Nagai.

In paragraph 11 of the office action, the Examiner rejects claims 20, 87, 88 as anticipated by Leu et al(6,084,576). Applicant respectfully disagrees.

Leu appears to set forth an ergonomic keyboard with keys that conform in shape and placement to the parts of the human hand.

Leu does not teach or suggest a "substantially washer shaped", "substantially circular" key of claims 20, 87 or 88.

Moreover, Leu does not make up for the shortcomings of Kazarian, Retter, or Nagai. Since Leu, Kazarian, Retter, and Nagai, alone or in combination do not teach or suggest all the features of claims 20, 87, and 88, these claims and all their dependent claims are therefore patentable over these applied references.

Rejections under 35 U.S.C. § 103

Regarding paragraph 13, Examiner asserts claims 47, 49-53 are unpatentable as obvious over Leu et al. (Leu) in view of Ben-Arie.

Leu appears to set forth an ergonomic keyboard with keys that conform in shape and placement to the parts of the human hand.

Ben-Arie appears to set forth a data entry system having a set of two multi-position switches or control knobs which are switchable in combination to produce output.

Claim 47 is patentable because, as amended, claim 47 includes a "washer -shaped" key. Leu et al and Ben-Arie, alone or in combination, do not teach or suggest a washer-shaped key of claim 47. Further, Ben-Arie and Leu et al, alone or in combination do not teach or suggest a middle key. For at least these reasons claims 47, 49-53 are patentable.

Further the Examiner fails to show a proper motivation to combine the references. Thus, the Examiner fails to prove her prima facie case of obviousness.

Regarding paragraph 14, Examiner asserts claims 21-29 unpatentable as obvious over Kazarian(5,848,401) in view of Ben-Arie(5,408,621).

Kazarian appears to set forth a two-handed, hand-held apparatus and method for inputting data and controls.

Ben-Arie appears to set forth a data entry system having a set of two multi-position switches or control knobs which are switchable in combination to produce output.

Claims 21-29 are patentable because, as amended, claims 21-29 teach or suggest a "washer-shape". This feature is not shown in Kazarian or Ben-Arie, alone or in combination. Further, Ben-Arie and Kazarian, alone or in combination do not teach or suggest a middle key. For at least these reasons claims 21-29 are patentable.

Further the Examiner fails to show a proper motivation to combine the references. Thus, the Examiner fails to prove her prima facie case of obviousness.

Regarding paragraph 15, Examiner asserts claims 34-45 as unpatentable as obvious over Nagai(5,404,152) in view of Ben-Arie(5,408,621).

Nagai appears to set forth a pointing device consisting of a switch button, a first dial disposed around the switch, a second dial disposed around the first dial and a body.

Ben-Arie appears to set forth a data entry system having a set of two multi-position switches or control knobs which are switchable in combination to produce output.

Claims 34-45 are patentable because, as amended, claims 34-45 teach or suggest a "non-rotatable", "substantially washer-shaped" key. These features are not shown in Nagai or Ben-Arie, alone or in combination. Further, Ben-Arie and Nagai, alone or in combination do not teach or suggest a middle key. For at least these reasons claims 34-45 are patentable.

Further the Examiner fails to show a proper motivation to combine the references. Thus, the Examiner fails to prove her prima facie case of obviousness.

Regarding paragraph 16, Examiner asserts claims 68-73 as unpatentable as obvious over Kazarian(5,949,401) in view of Dreher(4,551,717) and Shimauchi(4,812,833).

Kazarian appears to set forth a two-handed, hand-held apparatus and method for inputting data and controls.

Dreher appears to set forth a programmable function key having liquid crystal displays which indicate the function of the key.

Shimauchi appears to set forth a touch panel input device with sensors that detect the operator's approaching finger and which displays cursor at point of detection.

Claims 68-73 are patentable because, as amended, claims 68-73 teach or suggest a “substantially circular”, “substantially washer-shaped” key. These features are not shown in Kazarian, Dreher or Shimauchi, alone or in combination. Further, Kazarian, Dreher and Shimauchi, alone or in combination do not teach or suggest a middle key. For at least these reasons claims 68-73 are patentable.

Further the Examiner fails to show a proper motivation to combine the references. Thus, the Examiner fails to prove her prima facie case of obviousness.

Regarding paragraph 17, Examiner asserts claims 74-76 as unpatentable as obvious over Leu et al(6,084,576) in view of Dreher (4,551,717) and Shimauchi(4,812,833).

Leu et al appear to set forth an ergonomic keyboard with keys that conform in shape and placement to the parts of the human hand.

Dreher appears to set forth a programmable function key having liquid crystal displays which indicate the function of the key.

Shimauchi appears to set forth a touch panel input device with sensors that detect the operator's approaching finger and which displays cursor at point of detection.

Claims 74-76 are patentable because, as amended, claims 74-76 teach or suggest a "substantially circular", "substantially washer-shaped" key. These features are not shown in Leu et al, Dreher or Shimauchi, alone or in combination. Further, Leu et al, Dreher or Shimauchi, alone or in combination do not teach or suggest a middle key. For at least these reasons claims 74-76 are patentable.

Further the Examiner fails to show a proper motivation to combine the references. Thus, the Examiner fails to prove her prima facie case of obviousness.

Other Matters

Conclusion

Since all the Examiner's objections and rejections are overcome, Applicant asserts that all the claims are in condition for allowance. Notice to that effect is respectfully requested.

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicants believe

Arthur H. SARKISSIAN
Appl. No. 09/835,884

that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is hereby invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment is respectfully requested.

Respectfully submitted,

Date: _____

6/1/03



Arthur H. Sarkissian
Applicant
(917)539-9858

Version with markings to show changes made

In the Specification:

Kindly amend lines 3-4 of page 1 of the Description, as would be apparent to those skilled in the art, to read as follows:

Figure 1 represents a key-surround data input module keyboard or nesting module embodying principles of the present invention.

Kindly amend lines 4-8 of page 1 of the Description, as would be apparent to those skilled in the art, to read as follows:

It is shown from a top plan view to have a middle key 1 at its focus, a circular washer-shaped non-rotational key-surround key, and an optional, in this case circular, bordering wall 5 which here separates the middle key from its most adjacent key-surround key 2. In other embodiments, the key surrounding key need not be concentric nor more than substantially circular. Also, the key-surround key also need not be circular nor completely surround the middle key.

Kindly amend lines 10-14 of Page 1 of the Description, as would be apparent to those skilled in the art, to read as follows:

Dotted line 3 and all other such lines of this key-surround module illustration represent either a dividing line between key parts or a dividing line between zones of actuating ~~constructs~~ contact points depending upon the embodiment. Space 4 may therefore represent a key part in a key-arrangement key-surround key or an area of multiple actuating ~~constructs~~ contact points in a floating pivotable key-surround key.

Kindly amend lines 16-22 of page 1 of the Description, as would be apparent to those skilled in the art, to read as follows:

The Key-Surround data input ~~M~~module keyboard inputting device is not intended to be limited to, for example, a Qwerty keyboard embodiment whereas there are other embodiments such as Stenographic TM keyboards, musical keyboards and other inputting devices for other equipment which contain inputting values which can be inputted by the key-surround module inputting device. In the case of Figure 2, however, middle key 6 has the key-value for “J”, with a circular washer-shaped key-surround key having the values, for keys numbered 7 through 11, for “U”, “Y”, “H”, “N”, and “M” respectively.

Kindly amend the first paragraph on page 1 at line 14 of the Description, as would be apparent to those skilled in the art, with the following additional line found in applicant's original specification:

This two-dimensional illustration is also applicable to any touch sensitive or touch screen display displaying a graphical user interface of a key-surround data input module keyboard inputting device.

Kindly amend lines 22-23 of page 1 through line 2 of page 2 of the Description, as would be apparent to those skilled in the art, to read as follows:

Whereas this figure depicts a top view, these key-values may be for parts of a key-arrangement key-surround key as well as for areas of multiple actuating ~~constructs~~ contact points of a floating pivotable key-surround key.

Kindly amend lines 8-14 of page 2 of the Description, as would be apparent to those skilled in the art, to read as follows consistent with applicant's original disclosure, to read as follows:

Figures 3a, 3b and 3c represent several ~~possible varieties~~ embodiments of key-surround ~~inputting devices~~ modules. Figure 31 illustrates a side view of a key-arrangement key-surround module where top and bottom actuating ~~constructs~~ contact point parts 18 and 19 are held apart by the flexible exterior 17. Dotted lines such as that of 20 here illustrate connections of such flexible material. Top actuating contact point part 18 is attached to the inside top of the key-surround key at 23 and actuating ~~construct~~ contact point bottom is secured to the base of the key-surround key. Output signal is made once the exterior above the appropriate actuating

construct, in this case at 23, is pressed. Output is achieved in all key-surround keys of all embodiments of the key-surround data input module keyboard inputting device by the user's pressing down upon key-surround keys and not by rotating said key-surround keys.

Kindly amend lines 15-20 of page 2 of the Description, as would be apparent to those skilled in the art, to read as follows consistent with applicant's original disclosure, to read as follows:

Actuating ~~constructs~~contact points may be either, in this case, capacitive or hard-contact. The signal circuitry is illustrated as 24 along the circumference and perpendicular to the circumference toward the center of the key-surround key. Middle key 21 has one actuating ~~construct~~contact point beneath it at 22.

~~Washer 25 is attached to the bottom of the key-surround module having a protrusion 26 which fits into groove 28 of base 27. The groove allows a limited rotation of the key-surround key in relation to the middle key.~~

Kindly amend lines 22-23 of page 2 of the Description, as as would be apparent to those skilled in the art, to read as follows:

Middle key 29 with actuating ~~construct~~contact point 31, either capacitive or hard-contact, nests within key-arrangement key surround key 30.

Kindly amend lines 4-11 of page 3 of the description, as would be apparent to those skilled in the art, to read as follows:

Key 33 has beneath it one actuating ~~construct~~contact point 34 which can be either capacitive or hard-contact. This key-arrangement key-surround key need not have any dividers between its individual inputting parts for its shape and its actuating ~~construct~~contact point 34 keep it in place and keep it from interfering with the other key parts of the key-surround key. It is however possible to have a wall 35 as in this case. Output Ssignals are carried through circuits like that of 35, toward the center of the key-surround key.

~~Washer 37 connected to the bottom of key surround module 30 with protrusion 38 fits into groove 40 of base 39, and, thereby allows limited rotation of key surround key 30.~~

Kindly amend lines 20-23 of page 3 through lines 2-4 of page 4 of the Description, as would be apparent to those skilled in the art, to read as follows:

When the key-surround key is pressed, nodes placeds under the top of key-surround key 42 and along the circumference of the key-surround key like that of 47 come into contact with actuating contact pointse~~constructs~~ like that of 48 causing an output signal to be made.

Said actuating ~~constructs~~contact points can be capacitive or hard-contact and are secured to the bottom 51 of the key-surround key.

~~Washer 52 attached to bottom of the key surround module has a protrusion 53 which fits into groove 55 on base washer 54 thereby permitting limited rotation of the key surround key.~~

Kindly amend lines 12-14 of page 3 of the Description, as would be apparent to those skilled in the art, to read as follows:

Figure 3c illustrates a key-surround data input module inputting device embodiment which in this case has a trackball cursor navigating device as its middle key surrounded by a floating pivotable key-surround key.

Kindly amend lines 8-11 of page 4 of the Description, as would be apparent to those skilled in the art, to read as follows:

Output Ssignal carriers such as that of 50 transport signals along bottom 51 towards the center of the key-surround key.

Figure 4 illustrates a key-surround data input module keyboard inputting device 56 having a middle key 57, and a plurality of circular, washer-shaped key surrounds keys 58 and 60.

Kindly amend lines 14-15 of page 4 of the Description , Lines 14-15

The key-surround data input module keyboard inputting device is not limited to these key shapes and heights.

Kindly amend lines 3-4 of page 5 of the Descriptions, as would be apparent to those skilled in the art, to read as follows:

Key-surround data input module keyboard inputting device 56 is held in track 61 by its central peg 63 and peg support 64.

Kindly amend lines 11-12 of page 5 of the Description, as would be apparent to those skilled in the art, to read as follows:

Figure 5 illustrates a key-surround data input module keyboard inputting device having a middle key-67, a circular washer-shaped first key-surround key 69, a second circular, washer-shaped key-surround key 71 and a substantially circular, substantially washer-shaped third key-surround key 73.

Kindly amend lines 19-21 of page 5 of the Description, as would be apparent to those skilled in the art, to read as follows:

Figure 6 illustrates an embodiment of the key-surround data input module keyboard inputting device according to the present having a plurality of middle keys each having a plurality of substantially circular, substantially washer-shaped and non-rotational key-surround keys forming a series of nesting modules 75, 76, 77, 78, 79, 80, 81 and 82.

Kindly amend lines 16-18 of page 6 of the Description, as would be apparent to those skilled in the art, to read as follows:

To the left of line 86a is the left half of this embodiment of the key-surround data input module keyboard inputting device revealing actuating ~~constructs~~ contact points and their placements which are beneath the key tops of key surround modules 75, 76, 77 and 78.

Kindly amend lines 3-8 of page 8 of the Description, as would be apparent to those skilled in the art, to read as follows:

Key surround key modules 75, 76, 77, 78, 79, 80, 81 and 82 have one or more key-surround keys. In this depicted embodiment there are a plurality of such key-surround modules ~~inputting devices~~ or nesting modules which ~~in turn form another~~ the key-surround data input module keyboard inputting device. These ~~key-surround nesting modules inputting devices~~ are arranged in this case in a concave curved arrangement such that middle keys coincide with the curvature of the users finger tips at rest for greater comfort.

Kindly amend lines 1-3 of page 9 of the Description, as would be apparent to those skilled in the art, to read as follows:

Figure 7 illustrates an embodiment of the key-surround data input module keyboard inputting device according to the present invention having a plurality of key-surround modules 132 and 133, each having a plurality of middle keys.

Kindly amend lines 17-19 of page 9 of the Description, as would be apparent to those skilled in the art, to read as follows:

At such lines it is possible to have separated keys, borders between keys or continuous surfaces with actuating ~~constructs~~contact points beneath which change in key-values at lines such as 141 (See Figures 3a to 3b).

Kindly amend line 2-5 of page 10 of the Description, as would be apparent to those skilled in the art, to read as follows:

Thus, said first key-surround base contains the actuating ~~constructs~~contact points for key-arrangement key-surround keys and floating pivotable key-surround keys. This key-surround contains a plurality of actuating ~~constructs~~contact points, either capacitive or hard-contact.

Kindly amend lines 7-17 of page 10 of the Description, as would be apparent to those skilled in the art, to read as follows:

Key-surround base 148 contains a plurality of actuating ~~constructs~~contact points such as that of 149 in groups connected by circuitry such as 150. Key-surround base 155 contains a plurality of actuating ~~constructs~~contact points such as that of 156 in groups connected by circuitry 157. Said actuating ~~constructs~~contact points can be either hard-contact or capacitive. Such groups of actuating ~~constructs~~contact points share the same key-value and expand the area on such a key-surround ~~inputting device~~key where the user can input a certain key-value. A

flexible part-tubular wall 151 surrounds the base for the floating pivotable key part extending around part of middle key area associated to middle key actuating ~~construct~~contact point 147 and extends around the entire base 155.

Kindly amend lines 3-15 of page 11 of the Description, as would be apparent to those skilled in the art, to read as follows:

The second key-surround key base 161 is a base with actuating ~~construct~~contact points for a combination key-arrangement and floating pivotable surround key. Actuating ~~construct~~contact points such as that of 167 of base 162 surround and in this case particularly surround key-surround base area 148. Circuit 169 connects all actuating ~~construct~~contact points so that in this case each actuating ~~construct~~contact point of base 162 will signal the same key-value. Base 162 is further divided into bases for key arrangement key-surround keyss having groups, in this case of two, four or three actuating ~~construct~~contact points, each group having the same key value. The third key-surround base 163 of module 132 is a base for a key-arrangement key surround key having actuating ~~construct~~contact points and partially surrounding said second key surround 161. All said actuating ~~construct~~contact points being either hard-contact or capacitive.

Below key-surround module 132 there is in this case a nesting module 164 having a trackball cursor navigating device actuating ~~construct~~contact point 166 and in this case two circular key-surround keys 82a and 82b.

Kindly amend lines 17-20 of page 11 of the Description, as would be apparent to those skilled in the art, to read as follows:

Oval key module 170 is centered below key-surround inputting modules 132 and 133 illustrated in part with key top and part without with underlying base part having a plurality of disbursed actuating ~~constructs~~contact points such as 172 which can be either capacitive or hard contact ~~constructs~~contact points.

Kindly amend line 2-4 of page 12 of the Description, as would be apparent to those skilled in the art, to read as follows:

It is possible also to place more than one key-value to these actuating ~~constructs~~contact points which can either be capacitive or hard-contact ~~constructs~~contact points.

Kindly amend lines 12-14 of page 12 of the Description, as would be apparent to those skilled in the art, to read as follows:

In other embodiments the number of keys, key shapes and placements of the key-surround data input module keyboard inputting device will vary.

Figure 8 illustrates a system of tracks which is beneath the surface of the key-surround data input module keyboard inputting device, and specifically, beneath key-modulesurround inputting device-bases described above.

Kindly amend the second paragraph of page 13 at line 12 of the Description, as would be apparent to those skilled in the art, to read as follows:

A similar system of tracks may be utilized beneath these tracks so that groups of key-modules or nesting modules may be positionally displaced in unison.

Kindly amend lines 13-14 of page 13 of the Description, as would be apparent to those skilled in the art, to read as follows:

Figure 9, labeled as “prior art” is a top view illustration of a conventional Qwerty inputting device having keys with key-values placed in the “Qwerty” scheme of key-value placement.

Kindly amend lines 3-4 of page 14 of the Description, as would be apparent to those skilled in the art, to read as follows:

Figure 10, labeled “touch sensitive touch screen display” illustrates ~~a display screen having touch screen sensing elements and, in the alternative, an LCD diode-illuminated matrix display screen which is covered by~~ overlaid by a touch screen. Other kinds of displays and touch screen combinations may also be utilized without altering the spirit of the invention.

Kindly amend lines 5-11 of page 14 of the Description, as would be apparent to those skilled in the art, to read as follows:

~~In illustrating a~~ Figure 10 illustrates the touch sensitive touch screen display of this embodiment ~~screen having an LCD matrix display depicting key-surround modules as a graphical user interface and a touch screen overlay. The depictions of key-surround modules 227, 228, 229, 230, 231, 232, 233, 234, 235 and single key-modules 236 and 237 serve in this touch sensitive touch screen embodiment of the key-surround data input keyboard inputting device as a graphical user interface. Graphical user interfaces are screen depictions which bring forth an action with the user's, in this case touch, interaction.~~ ~~built-in touch sensing elements.;~~ Figure 10 is divided into two halves separated at dotted line 238 for convenience. ~~The illustration~~ To the right of line 238 at 254 is an illustration ~~display of an embodiment of the touch sensitive touch screen display~~ ~~key-surround inputting device as it would be seen by the user. To the left of line 238 is an illustration of the touch sensitive touch screen display~~ ~~key-surround inputting device display screen~~ which is mounted on top of said LCD matrix display. This left side illustrates disproportionately enlarged ~~depicts~~ touch sensing elements which are actually unseen conductive circuits which detect current changes at points of the user's touch. ~~which in one embodiment are built into the display regions. touch sensing elements are here disproportionately enlarged to show detail.~~ Differing diagonal and crossed lines distinguish the different parts of the graphical user interface key-modules. When the user touches the touch screen, the point of touch is processed in respect to its coordinates on the touch screen and with

respect to the corresponding point coordinates of the LCD matrix display directly underneath and of identical surface area.

Kindly amend in deleting lines 9-16 of page 15 of the Description.:

~~On the left of dotted line 238 of Figure 10 this display embodiment is shown to have embedded touch sensing elements within its display screen at each of the key depictions of said display inputting device. Touch sensing elements are conductive circuit elements and are embedded within the display panel in this particular embodiment. The display may be of a liquid crystal display or other conductive yet illuminated display. Touch sensing elements are best represented in drawing as perpendicularly overlapping circuitry for example in area 284, however, parallel lines are also used to illustrate such circuitry for clarity.~~

Kindly amend lines 5-8 of page 18 of the Description, as would be apparent to those skilled in the art, to read as follows:

Figure 11 is divided into two halves separated at dotted line 287 at 300 illustrating a touch sensitive touch screen display having an LCD matrix display and a touch screena display display screen having built in touch sensing elements. The illustration to the right of line 287 is a display embodiment of the key surround inputting device the touch sensitive touch screen as it would be seen by the user.

Kindly amend lines 20-21 of page 19 of the Description, as would be apparent to those skilled in the art, to read as follows:

Keys in other embodiments may be of different shapes than those ~~displayed~~-illustrated.

Kindly amend lines 3-4 of page 20 of the Description, as would be apparent to those skilled in the art, to read as follows:

Also the number of key-surrounds need not be as many nor be limited in number as those described in this illustration.~~embodiment~~.

Kindly amend lines 13-22 of page 20 of the Description, as would be apparent to those skilled in the art, to read as follows:

Figure 12 illustrates a top view of several embodiments discussed herein of the key-surround data input module keyboard inputting device which ~~applies~~-may apply to various embodiments of either a ~~three-dimensional~~-key-surround data input module keyboard inputting device or a ~~two-dimensional~~-touch sensitive touch screen display key-surround data input module keyboard ~~module~~-inputting device.

~~In terms of a three-dimensional inputting device~~, Figure 12 depicts a top view which has applicability to various embodiments of the key-surround data input module keyboard inputting device. The key-surround data input module keyboard inputting device of Figure 12 contains key-values of the conventional Qwerty keyboard placed so that Qwerty key relationships and

positions are maintained. ~~Qwerty while such key values and inputting can be achieved on the~~
smaller surface area of the key-surround data input module keyboard inputting device.

Kindly amend line 23 of page 20 through line 17 of page 21 of the Description, as would
be apparent to those skilled in the art, to read as follows:

Key-surround module 312 has the key-value for "A" at its middle key, a first key-surround key having the key-values for "Q", "Capslock" and "A", and, a second key-surround key having the key-values for "!", "1", "Esc", "Shift", "Fn" and "Ctrl" ~~and all Qwerty key values which are associated to inputting from said key value of "A" as rest position key key value.~~ Key surround module 313 has the key-value for "S" as its middle key, a first key-surround key having the key-values for "W" and "X", and, a second key-surround key having the key-values for "@", "2" and "Tab" ~~and all Qwerty key values which are associated to inputting from said key value of "S" as rest position key key value.~~ Key surround module 314 has the key-value for "D" at its middle key, a first key-surround key having key-values for "E" and "C", and, a second key-surround key having key-values for "#", "3" and "NumLock" ~~and all Qwerty key values which are associated to inputting from said key value of "D" as rest position key key value.~~ Key surround module 315 has the key-value for "F" at its middle key, a first key-surround key having the key-values for "R", "T", "G", "B" and "V", and, a second key-surround key having the key-values for "\$", "4", "%", and "5" ~~and all Qwerty key values which are associated to inputting from said key value of "F" as rest position key key value.~~ Key surround module 316 has the

key-value for "J" at its middle key, a first key-surround key having the key-values for "U", "Y", "H", "N" and "M", and, a second key surround key having the key-values for "Backspace", "^", "6", "&", "7" and "Ins" ~~and all Qwerty key values which are associated to inputting from said key value of "J" as rest position key key value.~~ Key surround module 317 has the key-value for "K" at its middle key, a first key-surround key having the key-values for "I", "<", and ",", and, a second key-surround key having the key-values for "*", "8" and "Alt" ~~and all Qwerty key values which are associated to inputting from said key value of "K" as rest position key key value.~~ Key surround module 318 has the key-value for "L" at its middle key, a first key-surround key having the key-values for "O", ">", ".", and, a second key-surround key having the key-values for "(", "9" and "Del" ~~and all Qwerty key values which are associated to inputting from said key value of "L" as rest position key key value.~~ Key surround module 319 has the key-value for ":", at its middle key, a first key-surround key having the key-values for "Ctrl", "P", "[", "]", "'", ":", ":", ":", and, a second key-surround key having the key-values for ")", "0", "+", "=", and "Shift". In other embodiments the placements of key-values may be re-arranged to best suit the convenience of the user. ~~and all Qwerty key values which are associated to inputting from said key value of ":" as rest position key key value.~~

Kindly amend lines 4-13 of page 22 of the Description, as would be apparent to those skilled in the art, to read as follows:

In an alternate embodiment ~~terms of a two-dimensional inputting device~~, Figure 12 illustrates the frontal view to the user of a touch sensitive touch screen display graphical user interface of a key-surround data input module keyboard inputting device having conventional Qwerty keyboard key-values, ~~and having the same qualities as described for a three-dimensional embodiment.~~

Figure 13, ~~in terms of a three-dimensional inputting device~~, illustrates a top view ~~and has applicability to various embodiments of the key-surround module inputting device.~~ The key-surround module inputting device of Figure 13 contains key-values of the conventional Qwerty keyboard placed so that Qwerty key relationships and positions are maintained ~~while such key-values and inputting can be achieved~~ inputting an a smaller surface area. Key-surround module 323 contains a middle key having a plurality of rest-position key-values ~~such as "A", "S", "D", and "F",~~ a first key-surround key having the key-values for Q, "W", "E", "R", T, "G", "B", "V", "C", "X", "Z" and "Capslock", and, a second key-surround key having the key values for "Numlock", "Tab", "Ctrl", "Shift", "Fn" "Esc", "!", "1", "@", "2", "#", "3", "\$", "4", "%" and "5" ~~with Qwerty key values at its surround keys which are inputted from said middle key~~ ~~key values on the conventional Qwerty keyboard.~~ Key-surround module 323 contains a middle key having a plurality of rest-position key-values ~~such as "J", "K", "L", and ";;",~~ and, a first key-surround key having the key-values for "M", "N", "H", "Y", "U" "I", "O", "P", "[", "]", "'", "", "?", "/", "Ctrl", ">", ".", "<" and ",", and, a second key-surround key having the key-values for "Backspace", "^", "6", "&", "7", "Ins", "*", "8", "(", "9", ")", "0", "Alt", "Del", "+", "=", and

~~“Shift” with Qwerty key values at its surround keys which are inputted from said middle key~~
~~key values on the conventional Qwerty keyboard.~~ In other embodiments the placements of key-
values may be re-arranged to best suit the convenience of the user.

Kindly amend lines 7-10 of page 23 of the Description, as would be apparent to those
skilled in the art, to read as follows:

~~In terms of a two-dimensional inputting device,~~ Figure 13 illustrates the frontal view to
the user of a touch sensitive touch screen display graphical user interface of a key-surround data
input module keyboard inputting device having conventional Qwerty keyboard key-values, ~~with~~
~~the same qualities as described for a three-dimensional embodiment.~~

In the Claims:

Kindly enter the following amendments as shown:

20. (Amended) A key-surround data input module keyboard inputting device for inputting data
~~including controls to a computer or other equipment comprising of:~~

a middle key having an inputting means for inputting data ~~including controls to a the~~
~~computer or other equipment;~~; and

a key-surround key which surrounding s ~~to an extent~~ said middle key and ~~which has~~

having inputting means for inputting data ~~including controls to the a computer or other~~
~~equipment, and;~~

wherein ~~a support means for supporting said middle key and said key-surround key such~~
~~that one-nests within said key-surround key; the other.~~

wherein said key-surround key comprises a non-rotatable, substantially washer-shaped,
substantially circular data entry key;

wherein said key-surround key is pivotable in a plurality of pivotable positions operative
to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value
to the computer.

21. (Amended) The key-surround module inputting device according to claim 20 wherein said
key-surround key is a floating plural direction pivotable key having a plurality of actuating
contact points. ~~constructs.~~

22. (Amended) The key-surround module inputting device according to claim 20 wherein said
key-surround key when pivoted in at least two of said plurality of pivotable positions actuates at
least two of said ~~is a floating plural direction pivotable key having a plurality of actuating contact~~
~~points constructs which enabling output of said data value to the computer.~~ ~~e inputting of a~~
~~plurality of conventional Qwerty keyboard key values.~~

23. (Amended) The key-surround module inputting device according to claim 20 further comprising ~~wherein said key-surround key is a key-arrangement key-surround key having a plurality of actuating contact points constructs which enabling output of said data value to the computer.~~ ~~e inputting of a plurality of conventional Qwerty keyboard key values.~~

24. (Amended) A key-surround data input module keyboard inputting device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a middle key having an inputting means for inputting data ~~including controls to a the computer or other equipment;~~ ; and

a key-surround key ~~which surrounding s to an extent said middle key and which has having inputting means for inputting data including controls to the a-computer or other equipment;~~ and ;

wherein said key-surround key comprises a non-rotatable, substantially washer-shaped, substantially circular data entry key;

wherein said key-surround key is pivotable in a plurality of pivotable positions operative to acutate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.

a support means for supporting said middle key and said key-surround key ~~such that one~~

~~rests within the other, having an extension. where said support means has a base with tracks which allow movement of said middle key and said key-surround key in a plurality of direction, and, has sliding washers which allow rotation of said middle key and said key-surround key in a plurality of directions at least one of individually and in unison,~~

a base means having a track wherein said extension is movably held.

25. (Amended) The key-surround module inputting device according to claim 24 wherein said key-surround key is a floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

26. (Amended) The key-surround module inputting device according to claim 24 wherein said key-surround key is a key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

27. The key-surround module inputting device according to claim 24 wherein said middle key is a cursor navigating device.

28. (Amended) The key-surround module inputting device according to claim 27 wherein said key-surround key is a floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

29. (Amended) The key-surround module inputting device according to claim 27 wherein said key-surround key is a key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

30. (Amended) A key-surround data input module keyboard inputting device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a middle key having an inputting means for inputting data ~~including controls to a the~~
~~computer or other equipment, ; and~~

a first key-surround key ~~which surrounding s to an extent said middle key and which has~~
having inputting means for inputting data ~~including controls to the a computer or other~~
~~equipment, ; and~~

a second key-surround key ~~which surrounding s to an extent said middle key and said first~~
key-surround key ~~and which has~~ having inputting means for inputting data ~~including controls to~~
~~the a computer or other equipment, ; and~~

a third key-surround key ~~which surrounding s to an extent said middle key, said first key-~~
surround key and said second key-surround key ~~and which has~~ having inputting means for
inputting data ~~including controls to the a computer or other equipment, and ;~~

wherein said first key-surround key, said second key-surround key and said third key
surround key each comprises a non-rotatable, substantially washer-shaped, substantially circular

data entry key;

wherein said first key-surround key, said second key-surround key and said third key-surround key are pivotable in a plurality of pivotable positions operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.

~~a support means for supporting said middle key, said first key-surround key, said second key-surround key and said third key-surround key such that one nests within the other.~~

31. (Amended) The key-surround module inputting device according to claim 30 wherein said key-surround keys are floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

32. (Amended) The key-surround module inputting device according to claim 30 wherein said key-surround keys are key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

33. (Amended) The key-surround module inputting device according to claim 30 wherein said key-surround keys are key-arrangement key surround and floating plural direction pivotable keys having a plurality of actuating contact points. ~~constructs.~~

34. (Amended) A key-surround data input module keyboard inputting device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a middle key having an inputting means for inputting data ~~including controls to a the computer or other equipment, ; and~~

a first key-surround key ~~which surrounding s-to-an extent said middle key and which has having inputting means for inputting data including controls to the a-computer or other equipment, ; and~~

a second key-surround key ~~which surrounding s-to-an extent said middle key and said first key-surround key and which has having inputting means for inputting data including controls to the a-computer or other equipment, ; and~~

a third key-surround key ~~which surrounding s-to-an extent said middle key, said first key-surround key and said second key-surround key -and which has having inputting means for inputting data including controls to the a-computer or other equipment, and ;~~

wherein said first key surround key, said second key surround key and said third key surround key each comprises a non-rotatable, substantially washer-shaped, substantially circular data entry key;

wherein said first key-surround key, said second key-surround key and said third key-surround key are pivotable in a plurality of pivotable positions operative to acutate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer;

~~a support means for supporting said middle key and said key-surround key such that one nests within the other, having an extension; where said support means has a base with tracks which allow movement of said middle key and said key surround key in a plurality of direction, and, has sliding washers which allow rotation of said middle key and said key surround key in a plurality of directions at least one of individually and in unison;~~

a base means having a track wherein said extension is movably held.

35. (Amended) The key-surround module inputting device according to claim 34 wherein said key-surround keys are floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

36. (Amended) The key-surround module inputting device according to claim 34 wherein said key-surround keys are key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

37. (Amended) The key-surround module inputting device according to claim 34 wherein said key-surround keys are key-arrangement key surround and floating plural direction pivotable keys having a plurality of actuating contact points. ~~constructs.~~

38. (Amended) A key-surround data input module keyboard inputting device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a plurality of middle keys having an inputting means for inputting data ~~including controls~~
to a the computer ~~or other equipment~~; ; and

a first key-surround key ~~which surrounding s to an extent~~ said middle key and ~~which has~~
having inputting means for inputting data ~~including controls to the a computer or other~~
~~equipment~~; ; and

a second key-surround key ~~which surrounding s to an extent~~ said middle key and said first
key and ~~which has~~ having inputting means for inputting data ~~including controls to the a computer~~
~~or other equipment~~; and ;

a third key-surround key ~~which surrounding s to an extent~~ said middle key, said first key-
surround key and said second key-surround key ~~and which has~~ having inputting means for
inputting data ~~including controls to the a computer or other equipment~~; and ;

wherein said first key surround key, said second key surround key and said third key
surround key each comprises a non-rotatable, substantially washer-shaped, substantially circular
data entry key;

wherein said first key surround key, said second key surround key and said third key
surround key are pivotable in a plurality of pivotable positions operative to acutate at least one of
a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.

~~a support means for supporting said middle key, said first key surround key, said second key surround key and said third key surround key such that one nests within the other.~~

39. (Amended) The key-surround module inputting device according to claim 38 wherein said key-surround keys are floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

40. (Amended) The key-surround module inputting device according to claim 38 wherein said key-surround keys are key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

41. (Amended) The key-surround module inputting device according to claim 38 wherein said key-surround keys are key-arrangement key surround and floating plural direction pivotable keys having a plurality of actuating contact points. ~~constructs.~~

42. (Amended) A key-surround data input module keyboard inputting device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a plurality of middle keys having an inputting means for inputting data ~~including controls~~

to a the computer ~~or other equipment~~, ; and

a first key-surround key ~~which surrounding s to an extent~~ said plurality of middle keys
~~and which has having inputting means for inputting data including controls to the a computer or~~
~~other equipment, and ;~~

a second key-surround key ~~which surrounding s to an extent~~ said plurality of middle keys
and said first key-surround key ~~and which has having inputting means for inputting data~~
~~including controls to the a computer or other equipment, and ;~~

a third key-surround key ~~which surrounding s to an extent~~ said plurality of middle keys,
said first key-surround key and said second key-surround key ~~and which has having inputting~~
~~means for inputting data including controls to the a computer or other equipment, and ;~~

wherein said first key-surround key, said second key-surround key and said third key-
surround key each comprises a non-rotatable, substantially washer-shaped, substantially circular
data entry key;

wherein said first key-surround key, said second key-surround key and said third key-
surround key are pivotable in a plurality of pivotable positions operative to acutate at least one of
a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value
to the computer.

a support means for supporting said plurality of middle keys, said first key-surround key,
said second key-surround key, and said third key-surround key ~~such that one nests within the~~

~~other, having an extension. where said support means has a base with tracks which allow movement of said middle key and said key surround key in a plurality of direction, and, has sliding washers which allow rotation of said middle key and said key surround key in a plurality of directions at least one of individually and in unison.~~

a-base means having a track wherein said extension is movably held.

43. (Amended) The key-surround module inputting device according to claim 42 wherein said key-surround keys are floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

44. (Amended) The key-surround module inputting device according to claim 42 wherein said key-surround keys are key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

45. (Amended) The key-surround module inputting device according to claim 42 wherein said key-surround keys are key-arrangement key surround and floating plural direction pivotable keys having a plurality of actuating contact points. ~~constructs.~~

46. (Amended) A key-surround data input module keyboard inputting device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a plurality of rest-position middle keys having an inputting means for inputting data including controls to a the computer or other equipment; ; and

a plurality of surround keys which surrounding s-to an extent said plurality of middle keys and which has having inputting means for inputting data including controls to the a computer or other equipment, and ;, where said plurality of key surround keys surrounds said plurality of middle keys such that all key values of said plurality of rest position middle keys and all key values of said plurality of key surround keys inputted by the same inputting finger are in proximity to one another, and, where said plurality of key surround keys has inputting means for inputting data including controls to a computer or other equipment, ; and

a plurality of key modules each having one a single key-value;; and, having inputting means with a plurality of actuating constructs for inputting data including controls to a computer or other equipment, and;

a nesting module having a middle key and a plurality of key-surround keys, where said middle key is a cursor navigating device and where said middle key and said key surround keys have inputting means for inputting data including controls to a computer or equipment and, where said nesting module has a support means for supporting said middle key and said plurality of key surround keys such that one nests within the other, and;

wherein said plurality of rest-position middle keys, said plurality of key-surround keys, said plurality of key-modules and said nesting module have Qwerty keyboard key values;

wherein said plurality of rest-position middle keys nests within said plurality key-

surround keys;

wherein said plurality of key-surround keys, comprises non-rotatable, substantially washer-shaped, substantially circular data entry keys;

wherein said plurality of key-surround keys are pivotable in a plurality of pivotable positions operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.

~~A support means for supporting said plurality of middle keys and said plurality of middle keys and said plurality of key-surround keys in nesting configuration, and, a support means for supporting said key modules and said nesting module in proximity to said plurality of middle keys and to said plurality of key-surround keys on the surface of the key-surround module inputting device.~~

47. (Amended) The key-surround module inputting device according to claim 46 wherein said key-surround keys are floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

48. (Amended) The key-surround module inputting device according to claim 46 wherein said key-surround keys are key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

49. (Amended) The key-surround module inputting device according to claim 46 wherein said key-surround keys are key-arrangement key surround and floating plural direction pivotable keys having a plurality of actuating contact points. ~~constructs.~~

50. (Amended) A key-surround data input module keyboard inputting device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a plurality of rest-position middle keys having an inputting means for inputting data ~~including controls to a the computer or other equipment, ; and~~

a plurality of key-surround keys ~~which surrounding s to an extent said plurality of middle keys and which has~~ having inputting means for inputting data ~~including controls to the a computer or other equipment, and ;, where said plurality of key surround keys surrounds said plurality of middle keys such that all key values of said plurality of rest position middle keys and all key values of said plurality of key surround keys inputted by the same inputting finger are in proximity to one another, and, where said plurality of key surround keys has inputting means for inputting data including controls to a computer or other equipment, ; and~~

a plurality of key modules each having ~~one~~ a single key-value, and, ~~having inputting means with a plurality of actuating constructs for inputting data including controls to a computer or other equipment, and;~~

a nesting module having a middle key and a plurality of key-surround keys, where said

middle key is a cursor navigating device ~~and where said middle key and said key-surround keys~~
~~have inputting means for inputting data including controls to a computer or equipment and,~~
~~where said nesting module has a support means for supporting said middle key and said plurality~~
~~of key-surround keys such that one nests within the other, and;~~

wherein said plurality of rest-position middle keys, said plurality of key-surround keys,
said plurality of key modules and said nesting module Qwerty keyboard key-values;

wherein said plurality of rest-position middle keys nests within said key-surround keys;

wherein said plurality of key-surround keys, comprises non-rotatable, substantially
washer-shaped, substantially circular data entry keys;

wherein said plurality of key-surround keys are pivotable in a plurality of pivotable
positions operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value
to the computer;

a support means for supporting said plurality of middle keys, ~~and said plurality of key-~~
~~surround keys, said plurality of key modules and in nesting configuration, and, a support means~~
~~for supporting said key modules and said nesting module having extensions. in proximity to said~~
~~plurality of middle keys and to said plurality of key-surround keys, and, where said support~~
~~means has;~~

a base means having ~~with tracks~~ wherein said extensions are movably held. ~~which allow~~
~~movement of said plurality of middle keys, said plurality of key-surround keys, said key modules~~

~~and said nesting module in a plurality of direction, and whereee said support means has sliding washers which allow rotation of said plurality of middle keys and said plurality of key surround keys in a plurality of direction independently and in unison.~~

51. (Amended) The key-surround module inputting device according to claim 50 wherein said key-surround keys are floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

52. (Amended) The key-surround module inputting device according to claim 50 wherein said key-surround keys are key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

53. (Amended) The key-surround module inputting device according to claim 50 wherein said key-surround keys are key-arrangement key surround and floating plural direction pivotable keys having a plurality of actuating contact points. ~~constructs.~~

54. (Amended) A key-surround data input module keyboard inputting device for inputting data ~~including controls to a computer or other equipment comprising of:~~

~~a plurality of eight nesting modules from left to right on the surface of the key surround module inputting keyboard device in the following order:~~

a first nesting module having a middle key with the key-values for "A" and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "Q", "Z", "~~Tab~~", and "CapsLock" which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "1", "!", "Esc", "~~@~~", "~~2~~", "Shift", "Fn" and "Ctrl", "Alt", "~~_~~" and "~~``~~", and which surrounds to an extent said middle key and said first key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key-surround key having the key-values for "Esc" and "F1", which surrounds to an extent said middle key, and first key-surround key and said second key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and a support means for supporting said middle key and said key-surround key such that one nests within the other, where said support means allows movement and rotation of said middle key and said key-surround key in a plurality of direction, individually and in unison,; and

a second nesting module having a middle key with the key-values for "S" and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "W" and "X", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "#@", "2" and "3Tab", and which surrounds to an extent said middle key and said first key-surround key, and, which

~~has inputting means for inputting data including controls to a computer or other equipment, and,
a third key surround key having the key values "F2", which surrounds to an extent said middle
key, and first key surround key and said second key surround key, and, which has inputting
means for inputting data including controls to a computer or other equipment, and a support
means for supporting said middle key and said key surround key such that one nests within the
other, where said support means allows movement and rotation of said middle key and said key-
surround key in a plurality of direction, individually and in unison, and~~

~~a third nesting module having a middle key with the key-values for "D" and inputting
means for inputting data including controls to a computer or equipment, and, a first key-surround
key having the key-values for "E" and "C", which surrounds to an extent said middle key and
which has inputting means for inputting data including controls to a computer or other
equipment, and, a second key-surround key having the key-values for "\$#", "3" and "4NumLoc"
, and which surrounds to an extent said middle key and said first key surround key,; and, which
has inputting means for inputting data including controls to a computer or other equipment, and,
a third key surround key having the key values "F3", which surrounds to an extent said middle
key, and first key surround key and said second key surround key, and, which has inputting
means for inputting data including controls to a computer or other equipment, and a support
means for supporting said middle key and said key surround key such that one nests within the
other, where said support means allows movement and rotation of said middle key and said key-
surround key in a plurality of direction, individually and in unison, and~~

a fourth nesting module having a middle key with the key-values for "F" and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "R", "T", "G", "B", and "V", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "\$", "4", "%", and "5"; and "[^]" and "6", and which surrounds to an extent said middle key and said first key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key-surround key having the key-values for "F4" and "F5", and which surrounds to an extent said middle key, and first key-surround key and said second key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and a support means for supporting said middle key and said key-surround key such that one nests within the other, where said support means allows movement and rotation of said middle key and said key-surround key in a plurality of direction, individually and in unison, and

a fifth nesting module having a middle key with the key-values for "J" and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "U", "Y", "H", "N", and "M", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "[^]", "6", "7", "&", "Backspace" and "Ins", ;, and which surrounds to an extent said middle key and said first key-

~~surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key surround key having the key-values for "F6" and "F7", which surrounds to an extent said middle key, and first key surround key and said second key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and a support means for supporting said middle key and said key surround key such that one nests within the other, where said support means allows movement and rotation of said middle key and said key surround key in a plurality of direction, individually and in unison, and~~

a sixth nesting module having a middle key with the key-values for "K" and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "I", "<" and ",", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "*" and "8", and "Alt"; which surrounds to an extent said middle key and said first key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key surround key having the key-values "F8", which surrounds to an extent said middle key, and first key surround key and said second key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and a support means for supporting said middle key and said key surround key such that one nests within the other, where said support means allows movement and rotation of said middle key and said key-

~~surround key in a plurality of direction, individually and in unison, and~~

a seventh nesting module having a middle key with the key-values for "L" and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "O", ">" and ".", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "(", and "9"; and "Del"; which surrounds to an extent said middle key and said first key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key-surround key having the key-values "F9", which surrounds to an extent said middle key, and first key-surround key and said second key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and a support means for supporting said middle key and said key-surround key such that one nests within the other, where said support means allows movement and rotation of said middle key and said key-surround key in a plurality of direction, individually and in unison, and

an eighth nesting module having a middle key with the key-values for “:,” and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for “Ctrl”, “P”, “{”, “[“, “(”, “]”, “\”, “\”, “””, “””, “?”, “/”, which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for “)”, “0”, “_”, “_”, “+”, “=”, “Shift”, “Backspace” and “Ctrl”, and which surrounds

~~to an extent said middle key; and said first key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key surround key having the key values "F10", "F11", "F12", and which surrounds to an extent said middle key, and first key surround key and said second key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and a support means for supporting said middle key and said key surround key such that one nests within the other, where said support means allows movement and rotation of said middle key and said key surround key in a plurality of direction, individually and in unison, and~~

a ninth nesting module having a middle cursor navigating device ~~and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key values for "Home", "PgUp", "PgDn" and "End", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key; having the key values for "Up", "Down", "Left" and "Right", and which surrounds to an extent said middle key and said first key surround key having the key value for "Enter", and which surrounds to an extent said middle key, said first key surround key and said second key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a support means for supporting said middle key, said first key surround key, said second key surround key, said third key surround key such that one nests within each other, where said support means allows movement and rotation of said middle key and said key surround key in a plurality of~~

~~direction individually and in unison, and~~

a plurality of key modules consisting of middle keys having the key-values for ~~more frequently used keys such as for "Enter" and "Space" on the conventional Qwerty keyboarddd,~~
~~and inputting means for inputting data including controls to a computer or other equipment, ;and~~

support means for supporting said nesting modules and said plurality of key modules having extensions; and

~~a base means for supporting from left to right said first, second, third, fourth, fifth, sixth, seventh and eighth nesting modules on the key-surround module inputting device, and for supporting said ninth nesting modules, where said base means provides movement and rotation of said nesting modules in a plurality of direction individually, in groups and in unison having tracks wherein said extensions are movably held~~

wherein said middle keys nest within said first key-surround keys;

wherein said middle keys and said first key-surround keys nest within said second key-surround keys;

wherein said key-surround keys comprise non-rotatable, substantially washer-shaped, substantially circular data entry keys;

wherein said key-surround keys are pivotable in a plurality of pivotable positions operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.

55. (Amended) The key-surround module inputting device according to claim 54 wherein said key-surround keys are floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

56. (Amended) The key-surround module inputting device according to claim 54 wherein said key-surround keys are key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

57. (Amended) The key-surround module inputting device according to claim 54 wherein said key-surround keys are key-arrangement key surround and floating plural direction pivotable keys having a plurality of actuating contact points. ~~constructs.~~

58. (Amended) The key-surround module inputting device according to claim 54 wherein said ~~base means, having a plurality of tracks, supports said nesting modules and key modules are in~~ curved arrangementd in a curved configuration.two groups of four nesting modules from left to right withsaid first, second, third and fourth nesting modules as the first group, and, said fifth, sixth, seventh, and eighth nesting modules as the second group, where said ninth nesting module is supported with one of said two groups and said plurality of key modules is supported in proximity to said two groups.

59. (Amended) The key-surround module inputting device according to claim 58 wherein said key-surround keys are floating plural direction pivotable key having a plurality of actuating contact points. ~~constructs.~~

60. (Amended) The key-surround module inputting device according to claim 58 wherein said key-surround keys are key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

61. (Amended) The key-surround module inputting device according to claim 58 wherein said key-surround keys are key-arrangement key surround and floating plural direction pivotable keys having a plurality of actuating contact points. ~~constructs.~~

62. (Amended) A key-surround data input module keyboard inputting device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a plurality of two-nesting modules ~~from left to right on the surface of the key-surround module inputting keyboard device in the following order:~~

a first nesting module having ~~from left to right on the nesting module~~ a middle key with the key-values for "A" and ~~inputting means for inputting data including controls to a computer or equipment,~~ a middle key with the key-values for "S" and ~~inputting means for inputting data~~

~~including controls to a computer or equipment, a middle key with the key-values for "D" and~~
~~inputting means for inputting data including controls to a computer or equipment, a middle key~~
~~with the key-values for "F" and inputting means for inputting data including controls to a~~
~~computer or equipment, and, a first key-surround key having the key values for "Q", "Z", "Tab",~~
~~"CapsLock", "Shift", "Ctrl", "W", "X", "E", "C", "R", "T", "G", "B", and "V", and, where said~~
~~first key surround surrounds to an extent said middle keys and which has inputting means for~~
~~inputting data including controls to a computer or other equipment, and a second key-surround~~
~~key having key values for "1", "!", "Esc", "Fn", "Ctrl", "Tab", "NumLock", "@", "2", "Shift",~~
~~"_", "``", "#", "3", "Alt", "\$", "4", "%", and "5", "^", and "6"; and, where said second key-~~
~~surround surrounds to an extent said middle keys and which has inputting means for inputting~~
~~data including controls to a computer or other equipment, a third key surround key having the~~
~~key values for "Esc" and "F1", "F2", "F3", "F4", and "F5", and, where said third key surround~~
~~key surrounds to an extent said middle keys, said first key surround key and said second key-~~
~~surround key, and, which has inputting means for inputting data including controls to a computer~~
~~or other equipment, and a support means for supporting said middle key and said key surround~~
~~key such that one nests within the other, where said support means allows movement and rotation~~
~~of said middle key and said key surround key in a plurality of direction, individually and in~~
~~unison, and~~

a second nesting module having ~~from left to right on the nesting module~~ a middle key
with the key-values for "J" and ~~inputting means for inputting data including controls to a~~

~~computer or equipment, a middle key with the key-values for "K" and inputting means for~~
~~inputting data including controls to a computer or equipment, a middle key with the key-values~~
~~for "L" and inputting means for inputting data including controls to a computer or equipment, a~~
~~middle key with the key-values for ":" and inputting means for inputting data including controls~~
~~to a computer or equipment, and, a first key-surround key having the key values for "U", "Y",~~
~~"H", "N", "M", "T", "<", ">", "O", ">", ".", "P", "{", "[", "]", "\\", ":", ";", "?", and "/",~~
~~and, where said first key-surround surrounds to an extent said middle keys and which has~~
~~inputting means for inputting data including controls to a computer or other equipment, and a~~
~~second key-surround key having key values for "^", "6", "7", "&", "*", "8", "(", "9", ")", "0", "~~
~~_, "_", "=", "+", "Shift", "Backspace", "Ins", "Alt", "Del", and "Ctrl"; and second key-~~
~~surround surrounds to an extent said middle keys and which has inputting means for inputting~~
~~data including controls to a computer or other equipment, a third key surround key having the~~
~~key values for "F6", "F7", "F8", "F9", "F10", "F11" and "F12", and, where said third key-~~
~~surround key surrounds to an extent said middle keys, said first key-surround key and said second~~
~~key-surround key, and, which has inputting means for inputting data including controls to a~~
~~computer or other equipment,~~

a third nesting module having a middle cursor and pointer-navigating device and inputting
means for inputting data including controls to a computer or equipment, and, a first key-surround
key having the key-values for "Home", "PgUp", "PgDn", and "End", which surrounds to an
extent said middle key and which has inputting means for inputting data including controls to a

~~computer or equipment, and, a second key-surround key having the key-values for "Up",
"Down", "Left" and "Right", and which surrounds to an extent said middle key and said first
key-surround key, and, a third key-surround key having the key-value for "Enter", and which
surrounds to an extent said middle key, said first key-surround key and said second key-surround
key, and, which has inputting means for inputting data including controls to a computer or other
equipment; and~~

~~a plurality of key modules consisting of middle keys having the key-values for more
frequently-used keys such as for "Enter" and "Space" on the conventional Qwerty keyboarddd,
and inputting means for inputting data including controls to a computer or other equipment; and~~

~~support means for supporting said nesting modules and said plurality of key modules
having extensions; and~~

~~a base means for supporting from left to right said first, second, third, fourth, fifth, sixth,
seventh and eighth nesting modules on the key-surround module inputting device, and for
supporting said ninth nesting modules, where said base means provides movement and rotation
of said nesting modules in a plurality of direction individually, in groups and in unison having
tracks wherein said extensions are movably held;~~

~~wherein said middle keys nest within said first key-surround keys;~~

~~wherein said middle keys and said first key-surround keys nest within said second key-
surround keys;~~

~~wherein said key-surround keys comprise non-rotatable, substantially washer-shaped,~~

substantially circular data entry keys;

wherein said key-surround keys are pivotable in a plurality of pivotable positions
operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value
to the computer.

63. (Amended) The key-surround module inputting device according to claim 62 wherein said
key-surround keys are key-arrangement key-surround key having a plurality of actuating contact
points. ~~constructs.~~

64. (Amended) The key-surround module inputting device according to claim 62 wherein said
key-surround keys are key-arrangement key surround and floating plural direction pivotable keys
having a plurality of actuating contact points. ~~constructs.~~

65. (Amended) The key-surround module inputting device according to claim 62 wherein said
~~base means, having a plurality of tracks, supports said nesting modules and key modules are in~~
~~curved-arrangement in a curved configuration. two groups of four nesting modules from left to~~
~~right with said first, second, third and fourth nesting modules as the first group, and, said fifth,~~
~~sixth, seventh, and eighth nesting modules as the second group, where said ninth nesting module is~~
~~supported with one of said two groups and said plurality of key modules is supported in~~

~~proximity to said two groups.~~

66. (Amended) The key-surround module inputting device according to claim 65 wherein said key-surround keys are key-arrangement key-surround key having a plurality of actuating contact points. ~~constructs.~~

67. (Amended) The key-surround module inputting device according to claim 65 wherein said key-surround keys are key-arrangement key surround and floating plural direction pivotable keys having a plurality of actuating contact points. ~~constructs.~~

68. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a touch sensitive touch screen display displaying a graphical user interface depicting a middle key; and a key-surround key ~~which surroundings to an extent~~ said middle key

wherein said middle key nests within said key-surround key;

wherein said key-surround key comprises a non-rotatable, substantially washer-shaped, substantially circular data entry key;

wherein said key-surround key is touchable in a plurality of places operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value

to the computer.

69. (Ammended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment~~ according to claim 68 wherein said display has means to detect touch in a plurality of places on the surface of said display.

70. (Ammended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment~~ according to claim 68 also comprising of a touch panel which rests above said display, and, having a means to detect touch and the place of touch in relation to the depiction of said display.

71. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment~~ comprising of:

a touch sensitive touch screen display displaying a graphical user interface depicting a plurality of middle keys; and a pluraility of key-surround keys ~~which surroundings to an extent~~ said plurality of middle keys and key-surround keys;

wherein said plurality of middle keys nests within said plurality of key-surround keys;

wherein said plurality of key-surround key comprises a non-rotatable, substantially washer-shaped, substantially circular data entry key;

wherein said plurality of key-surround key is touchable in a plurality of touchable places

operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.

72. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment~~ according to claim 71 wherein said display has means to detect touch in a plurality of places on the surface of said display.

73. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment~~ according to claim 71 also comprising of a touch panel which rests above said display, and, having a means to detect touch and the place of touch in relation to the depiction of said display.

74. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment~~ comprising of:

a touch sensitive touch screen display displaying a graphical user interface depicting a plurality of rest-position middle keys, ~~depicting a plurality of key-surround keys. which surrounds to an extent said plurality of middle keys, and, depicting a background which surrounds to an extent said plurality of rest position middle keys and a plurality of key surround keys, where said plurality of key surround keys surrounds said plurality of middle keys such that~~

~~all key values of said plurality of rest position middle keys and all key values of said plurality of key-surround keys inputted by the same inputting finger are in proximity to one another.~~

wherein said plurality of rest-position middle keys nests within said plurality of key-surround keys;

wherein said plurality of key-surround keys comprises a non-rotatable, substantially washer-shaped, substantially circular data entry key;

wherein said plurality of key-surround keys is touchable in a plurality of places operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.

75. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment~~ according to claim 74 wherein said display has means to detect touch in a plurality of places on the surface of said display.

76. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment~~ according to claim 74 ~~also comprising of a touch panel which rests above said display, and, having a means to detect touch and the place of touch in relation to the depiction of said display.~~

77. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment comprising of:~~

a touch sensitive touch screen display displaying a graphical user interface depicting the following ~~with the first and second, third, fourth, fifth, sixth, seventh and eighth nesting modules in same said numerical order from left to right:~~

a first nesting module having a middle key with the key-values for "A" ~~and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "Q", "Z", "Tab", and "CapsLock" which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "1", "!", "Esc", "@", "2", "Shift", "Fn" and "Ctrl", "Alt", "—" and "—", and which surrounds to an extent said middle key and said first key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key surround key having the key values for "Esc" and "F1", which surrounds to an extent said middle key, and first key-surround key and said second key surround key, and, where said middle key, said first key-surround key, said second key surround key and said third key surround key are depicted such that one nests within the other, and~~

a second nesting module having a middle key with the key-values for "S" ~~and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "W" and "X", which surrounds to an extent said middle key and~~

~~which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for “#@”, “2” and “3Tab”; ,and which surrounds to an extent said middle key and said first key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key surround key having the key values “F2”, which surrounds to an extent said middle key, and first key surround key and said second key surround key, and, where said middle key, said first key surround key, said second key surround key and said third key surround key are depicted such that one nests within the other, and~~

~~a third nesting module having a middle key with the key-values for “D” and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for “E” and “C”, which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for “\$#”, “3” and “4NumLoc” ,and which surrounds to an extent said middle key and said first key surround key;; and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key surround key having the key values “F3”, which surrounds to an extent said middle key, and first key surround key and said second key surround key, and, where said middle key, said first key surround key, said second key surround key and said third key surround key are depicted such that one nests within the other, and~~

~~a fourth nesting module having a middle key with the key-values for “F” and inputting~~

means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "R", "T", "G", "B", and "V", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "\$", "4", "%", and "5"; and "[^]" and "6", and which surrounds to an extent said middle key and said first key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key-surround key having the key-values for "F4" and "F5", and which surrounds to an extent said middle key, and first key-surround key and said second key-surround key, and, where said middle key, said first key-surround key, said second key-surround key and said third key-surround key are depicted such that one nests within the other, and

a fifth nesting module having a middle key with the key-values for "J" and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "U", "Y", "H", "N", and "M", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "[^]", "6", "7", "&", "Backspace" and "Ins", ; and which surrounds to an extent said middle key and said first key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key-surround key having the key-values for "F6" and "F7", which surrounds to an extent said middle key, and first key-surround key and said second key-surround key, and where said middle key, said first key-surround key, said second key-surround key and

~~said third key surround key are depicted such that one nests within the other, and~~

a sixth nesting module having a middle key with the key-values for "K" and ~~inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "I", "<" and ";", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "*" and "8", and "Alt"; which surrounds to an extent said middle key and said first key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key surround key having the key-values "F8", which surrounds to an extent said middle key, and first key surround key and said second key surround key, and, where said middle key, said first key surround key, said second key surround key and said third key surround key are depicted such that one nests within the other, and~~

a seventh nesting module having a middle key with the key-values for "L" and ~~inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for "O", ">" and ".", which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for "(", and "9", and "Del"; which surrounds to an extent said middle key and said first key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key surround key having the key-values "F9", which surrounds to an extent said middle~~

~~key, and first key surround key and said second key surround key, and, where said middle key, said first key surround key, said second key surround key and said third key surround key are depicted such that one nests within the other, and~~

an eighth nesting module having a middle key with the key-values for “:,” and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key-values for “Ctrl”, “P”, “{”, “[”, “}”, “]”, “\”, “\”, “””, “””, “?”, “/”, which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key having the key-values for “)”, “0”, “,”, “_”, “+”, “=”, “Shift”, “Backspace” and “Ctrl”, and which surrounds to an extent said middle key; and said first key surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and, a third key surround key having the key values “F10”, “F11”, “F12”, and which surrounds to an extent said middle key, and first key surround key and said second key surround key, and, where said middle key, said first key surround key, said second key surround key and said third key surround key are depicted such that one nests within the other, and

a ninth nesting module having a middle cursor navigating device and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key values for “Home”, “PgUp”, “PgDn” and “End”, which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or other equipment, and, a second key-surround key; having the key values for “Up”,

~~“Down”, “Left” and “Right”,; and which surrounds to an extent said middle key and said first key-surround key having the key value for “Enter”, and which surrounds to an extent said middle key, said first key-surround key and said second key-surround key, and, where said middle key, said first key-surround key, said second key-surround key and said third key-surround key are depicted such that one nests within the other, and~~

a plurality of key modules consisting of middle keys having the key-values for ~~more frequently used keys such as for “Enter” and “Space”; on the conventional Qwerty keyboard, where said plurality of nesting modules are depicted in proximity to said first through ninth nesting modules;~~

wherein said middle keys nest within said first key-surround keys;

wherein said middle key and said first key-surround keys nest within said second key-surround keys;

wherein said key-surround keys comprise non-rotatable, substantially washer-shaped, substantially circular data entry keys;

wherein said key-surround keys is touchable in a plurality of places operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.

78. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a~~

computer ~~or other equipment~~ according to claim 77 wherein said display has means to detect touch in a plurality of places on the surface of said display.

79. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment~~ according to claim 77 comprising of a touch panel which rests above said display, and, having a means to detect touch and the place of touch in relation to the depiction of said display.

80. (Amended). The touch sensitive touch screen ~~key surround module inputting device~~ of claim 78 wherein said nesting modules and said key modules are depicted in a curved arrangement configuration, ~~and wherein said nesting modules are depicted apart in two groups of four nesting modules beginning from left to right with said first, second, third and fourth nesting modules as the first group and said fifth, sixth, seventh, eighth nesting modules as the second group, and, wherein said ninth nesting module is depicted with one of said two groups, and, wherein said plurality of key modules is depicted in curved arrangement with said two groups.~~

81. (Amended). The touch sensitive touch screen ~~key surround module inputting device~~ of claim 79 wherein said nesting modules and said plurality of key modules are depicted in curved arrangement configuration, ~~and, wherein said nesting modules are depicted apart in two groups of four nesting modules beginning from left to right with said first, second, third and fourth~~

~~nesting modules as the first group and said fifth, sixth, seventh, eighth nesting modules as the second group, and, wherein said ninth nesting module is depicted with one of said two groups, and, wherein said plurality of key modules is depicted in curved arrangement with said two groups.~~

82. (Amended) A touch sensitive touch screen device for inputting data ~~including controls to a computer or other equipment comprising of:~~

~~a touch sensitive touch screen display displaying a graphical user interface depicting the following with the first and second, third, fourth, fifth, sixth, seventh and eighth nesting modules in same said numerical order from left to right:~~

~~a said first nesting module having from left to right on the nesting module a middle key with the key-values for "A" and inputting means for inputting data including controls to a computer or equipment, a middle key with the key-values for "S" and inputting means for inputting data including controls to a computer or equipment, a middle key with the key-values for "D" and inputting means for inputting data including controls to a computer or equipment, a middle key with the key-values for "F" and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key values for "Q", "Z", "Tab", "CapsLock", "Shift", "Ctrl", "W", "X", "E", "C", "R", "T", "G", "B", and "V", and, where said first key-surround surrounds to an extent said middle keys and which has inputting means for inputting data including controls to a computer or other equipment, and a second key-~~

surround key having key values for “1”, “!”, “Esc”, “Fn”, “Ctrl”, “Tab”, “NumLock”, “@”, “2”, “Shift”, “_”, “’”, “#”, “3”, “Alt”, “\$”, “4”, “%”, and “5”, “^”, and “6”; and, where said second key-surround surrounds to an extent said middle keys and which has inputting means for inputting data including controls to a computer or other equipment, a third key-surround key having the key values for “Esc” and “F1”, “F2”, “F3”, “F4”, and “F5”, and, where said third key-surround key surrounds to an extent said middle keys, said first key-surround key and said second key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and a support means for supporting said middle key and said key-surround key such that one nests within the other, where said support means allows movement and rotation of said middle key and said key-surround key in a plurality of direction, individually and in unison, and

A said second nesting module having from left to right on the nesting module a middle key with the key-values for “J” and inputting means for inputting data including controls to a computer or equipment, a middle key with the key-values for “K” and inputting means for inputting data including controls to a computer or equipment, a middle key with the key-values for “L” and inputting means for inputting data including controls to a computer or equipment, a middle key with the key-values for “;,” and inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key values for “U”, “Y”, “H”, “N”, “M”, “I”, “<”, “,”, “O”, “>”, “.”, “P”, “{”, “[”, “]”, “}”, “~”, “””, “'”, “?”, and “/”, and, where said first key-surround surrounds to an extent said middle keys and which has

~~inputting means for inputting data including controls to a computer or other equipment, and a second key-surround key having key values for “^”, “6”, “7”, “&”, “*”, “8”, “(”, “9”, “)”, “0”, “_”, “_”, “_”, “=”, “+”, “Shift”, “Backspace”, “Ins”, “Alt”, “Del”, and “Ctrl”;~~ and second key-surround surrounds to an extent said middle keys and ~~which has inputting means for inputting data including controls to a computer or other equipment, a third key surround key having the key values for “F6”, “F7”, “F8”, “F9”, “F10”, “F11” and “F12”, and, where said third key-surround key surrounds to an extent said middle keys, said first key surround key and said second key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment;~~and

A said third nesting module having a middle cursor and pointer-navigating device and ~~inputting means for inputting data including controls to a computer or equipment, and, a first key-surround key having the key values for “Home”, “PgUp”, “PgDn”, and “End”, which surrounds to an extent said middle key and which has inputting means for inputting data including controls to a computer or equipment, and, a second key-surround key having the key values for “Up”, “Down”, “Left” and “Right”, and which surrounds to an extent said middle key and said first key-surround key, and, a third key-surround key having the key value for “Enter”;~~ and which surrounds to an extent said middle key, said first key-surround key and said second key-surround key, and, which has inputting means for inputting data including controls to a computer or other equipment, and a support means for supporting said middle key, said first key-surround key, said second key-surround key, said third key-surround key such that one nests within the other, where

~~said support means allows movement and rotation of said middle key and said key surround key in a plurality of direction, individually and in unison, and~~

~~A said plurality of key modules consisting of middle keys having the key-values for more frequently used keys such as for "Enter" and "Space" on the conventional Qwerty keyboard, and, where said plurality of nesting modules are depicted in proximity to said first through ninth nesting modules;~~

wherein said middle keys nest within said first key-surround keys;

wherein said middle key and said first key-surround keys nest within said second key-surround keys;

wherein said key-surround keys comprise non-rotatable, substantially washer-shaped, substantially circular data entry keys;

wherein said key-surround keys is touchable in a plurality of places operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.

87. (Amended) A method for inputting data ~~and controls inputting to a computer or other equipment~~ with a key-module inputting device comprising of:

placing a finger on a middle key of the key-surround module inputting device; and

extending said finger ~~from said middle key~~ in one of a plurality of direction;; and

striking one ~~a key-surround key~~ in order to input one ~~of a plurality of key values, where~~
~~said key surround surrounds to an extent any said nested middle key.~~

wherein said middle key nests within said key-surround key;

wherein said key-surround key comprises a non-rotatable, substantially washer-shaped,
substantially circular data entry key;

wherein said key-surround key is pivotable in a plurality of pivotable positions operative
to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value
to the computer.

88.(Amended) A method for inputting data ~~and controls inputting to a computer or other~~
~~equipment with a key-module inputting device comprising of:~~

placing ~~hands~~ a finger on a middle key of ~~upon~~ the key-surround module inputting device
~~such that the inputting fingers of each hand rest on a plurality of nested middle keys;~~ and

extending said ~~any finger from any said plurality of nested middle keys~~ in one of a
plurality of direction, and

striking one ~~of a plurality of key-surround keys~~ in order to input one ~~of a plurality of key-~~
~~values, where said one of a plurality of key surround keys surrounds to an extent any one of said~~
~~middle keys.~~

wherein said middle key nests within said key-surround key;

wherein said key-surround key comprises a non-rotatable, substantially washer-shaped, substantially circular data entry key;

wherein said key-surround key is touchable in a plurality of places operative to actuate at least one of a plurality of actuating contact points; and

wherein actuation of one of said plurality of actuating contact points outputs a data value to the computer.